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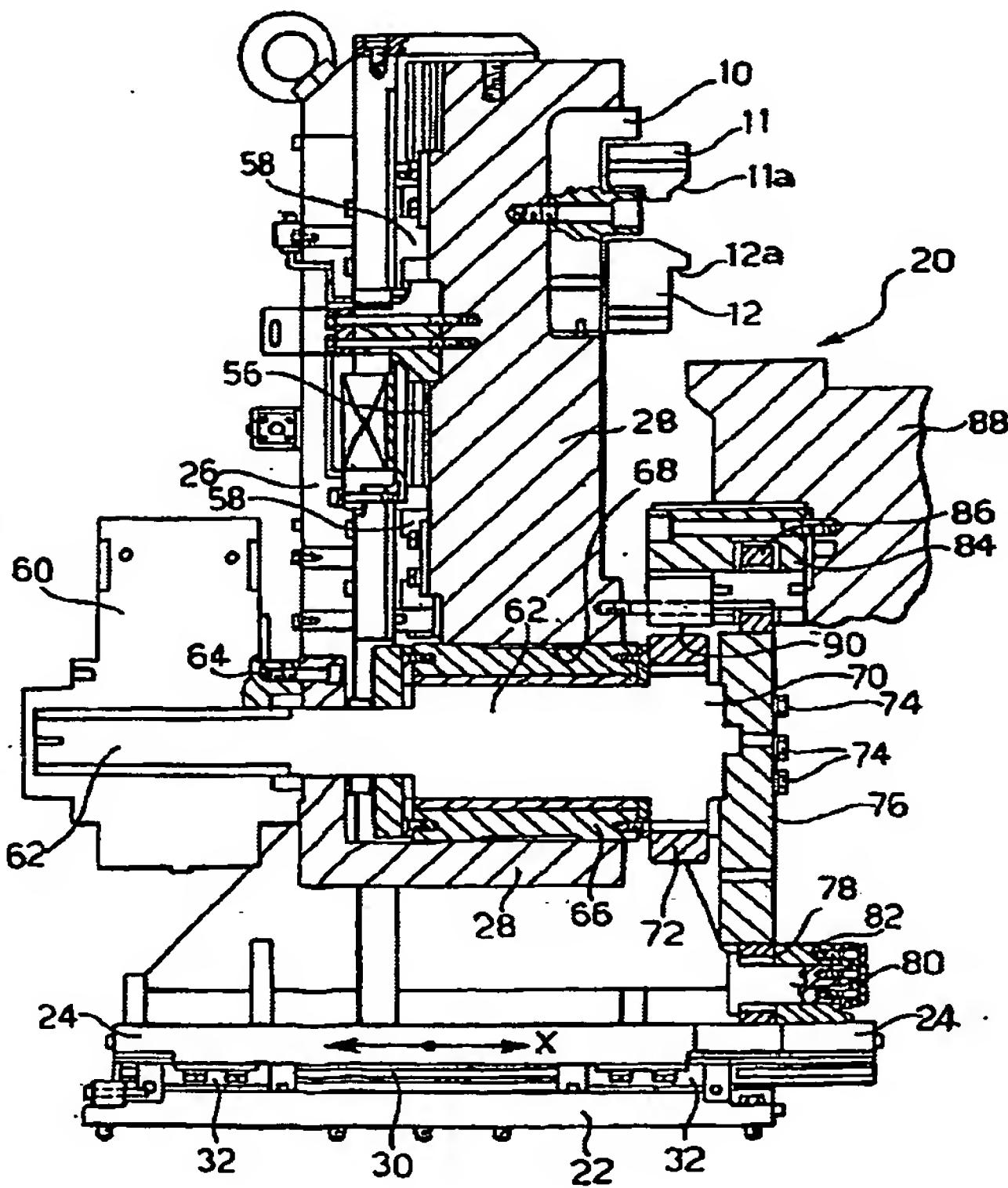
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(54) Title: **A MACHINE FOR WORKING SHEET METAL PARTS, IN PARTICULAR A FLANGING MACHINE, AND A SYSTEM FOR DRIVING THE MACHINE**



(57) **Abstract:** The machine (20) comprises: a movable unit (28) mounted on a supporting structure (24, 26) so that it can translate along a first working direction (Z) towards and away from a stationary workpiece-carrying structure (88); and a driving system for controlling the movement of the movable unit (28) in the working direction (Z). The driving system includes a first motor unit (60) for controlling the rotation of a driving shaft (62) and cam member (76) and a roller member (78) rotational movement of the shaft (62) into the translational movement of the movable unit (28).

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